


REMARKS

The present amendment seeks to place the application in better conformance with U.S. practice.

Entry of the amendment is requested.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE:

IN THE ABSTRACT:

Replace page 43, a page containing an abstract with the enclosed revised page that reads as follows:

--FLAME RESISTANT POLYCARBONATE BLENDS

ABSTRACT OF THE DISCLOSURE

A thermoplastic molding composition that contains a resinous blend with phosphonate amine is disclosed. The resinous blend contains polycarbonate and a graft polymer having a graft substrate rubber selected from among silicone, EP(D)M and acrylate rubbers. The composition exhibits exceptional flame resistance and good mechanical properties such as stress cracking resistance and ease of flow while exhibiting high heat resistance.--

IN THE CLAIMS:

Cancel Claim 11, 12, 13, and 14.

Amend the following:

3. (Amended) Blends according to [claims 1 and 2,] Claim 2 containing 2 to 20 parts by wt. of D.

4. (Amended) Blends according to [claims 1 to 3,] Claim 1 wherein component B) is at least one graft polymer selected from the group consisting [one of more graft polymers] of

B.1 5 to 95 wt.% of at least one vinyl monomer on

B.2 95 to 5 wt.% of one or more graft substrates with glass transition temperatures of <10°C

[chosen] selected from the group consisting of silicone, acrylate and EP(D)M rubbers.

6. (Amended) Blends according to Claim 5, wherein

B.1.1 is at least one member selected from the group consisting of [selected from] styrene, α -methylstyrene [or] and methyl methacrylate [or mixtures of these] and

B.1.2 is at least one member selected from the group consisting of [selected from] acrylonitrile, methacrylonitrile, maleic anhydride [or] and methyl methacrylate [or mixtures of these].

7. (Amended) Blends according to [claims 1 to 6,] Claim 1 wherein component C.1 consists of vinyl (co)polymers of at least one monomer from the group of vinyl aromatic compounds, vinyl cyanides, C₁-C₈ alkyl (meth)acrylates, unsaturated carboxylic acids and derivatives of unsaturated carboxylic acids.

8. (Amended) Blends according to [one of claims 1 to 7, containing] Claim 1 wherein phosphonate [amines] amine is a member selected from the group consisting of 5,5,5',5',5"-hexamethyl-tris-(1,3,2-dioxaphosphorinane-methane)-amino-2,2',2"-trioxide, 1,3,2-dioxaphosphorinane-2-methanamine, N-butyl-N-[(5,5-dimethyl-1,3,2-dioxaphosphorinane-2-yl)-methyl]-5,5-dimethyl-, P,2-dioxide; 1,3,2-dioxaphosphorinane -2-methanamine, N-[(5,5-dimethyl-1,3,2-dioxaphosphorinane-2-yl)-methyl]-5,5-dimethyl-N-phenyl- P,2-dioxide; 1,3,2-dioxaphosphorinane-2-methanamine, N,N-dibutyl-5,5-dimethyl-, 2-oxide, 1,3,2-dioxaphosphorinane-2-methanimine, N-[(5,5-dimethyl-1,3,2-dioxaphosphorinane-2-yl)-methyl]-N-ethyl-5,5-dimethyl-, P,2-dioxide, 1,3,2-dioxaphosphorinane-2-methanamine, N-butyl-N-[(5,5-dichloromethyl-1,3,2-dioxaphosphorinane-2-yl)-methyl]-5,5-di-chloromethyl-, P,2-dioxide, 1,3,2-dioxaphosphorinane-2-methanamine, N-[(5,5-di-chloromethyl-1,3,2-dioxaphosphorinane-2-yl)-methyl]-5,5-di-chloromethyl-N-phenyl-, P,2-dioxide; 1,3,2-

dioxaphosphorinane-2-methanamine, N,N-di-(4-chlorobutyl)-5,5-dimethyl-2-oxide; 1,3,2-dioxaphosphorinane-2-methanimine[,] and N-[(5,5-dimethyl-1,3,2-dioxaphosphorinan-2-yl)-methane]-N-(2-chloroethyl)-5,5-di-(chloromethyl)-, P2-dioxide.

9. (Amended) Blends according to [the preceding claims,] Claim 1 further containing at least one additive selected from the group consisting of lubricants, [and] mould release agents, nucleating agents, antistatic agents, stabilisers, colorants and pigments.

10. (Amended) Blends according to [the preceding claims,] Claim 1 further containing a flame retardant which is different from component D.

Add the following:

15. A method of using the blend of Claim 1 comprising producing a molded article.

16. A molded article comprising the blend of Claim 1.